Electronic Acknowledgement Receipt				
EFS ID:	2833092			
Application Number:	10750587			
International Application Number:				
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Title of Invention:	Systems and methods for adaptive bit loading in a multiple antenna orthogonal frequency division multiplexed communication system			
First Named Inventor/Applicant Name:	John S. Sadowsky			
Customer Number:	21186			
Filer:	Joseph P. Mehrle/Anne Richards			
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# File Listing:

Document Number	<b>Document Description</b>	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)				
1		a56amdSIGNED.pdf	209420	yes	16				
			fee2d6cb3e0b918d71a565a65cbef94a cb77f568						
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Miscellaneous Incoming Letter		1	1					
	Amendment - After Non-Final Rejection		2	2					
	Claims		3	13					
	Applicant Arguments/Remarks Made in an Amendment		14	16					
Warnings:									
Information:									
2 Fee Worksheet (PTO-06)	fee-info.pdf	8222	no	2					
		68b958621dc6fb918fdd420b8f8e178a8 0e341fe							
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.